|  |  |
| --- | --- |
| 1. 8.9

 + 0.58 | 6) Write the place and value of the underlined digit: 74.825Place\_\_\_\_\_\_\_\_\_\_\_\_ value\_\_\_\_\_\_\_\_ |
| 2) 0.93 + 0.282 | 7) Write in expanded form:  0.748 |
| 3) 9.876 * 7.4
 | 8) How much more than 0.57 is 0.8?  |
| 4) 87.5 – 9.325 | 9) The sum of 5.97 and another number is 8.3. What is the other number? |
| 1. 3.25 + 24.6+5.462
 | 10) What is 0.45 increased by 0.4? |
| 1. Austin receives an average of 33.56 inches of rain a year and 2.4 inches of snow each year. How much more rain than snow does Austin receive each year?
 | 1. Name the property of multiplication:
2. x (3 + 2) = (8 x 3) + (8 x 2)
 |
| 1. John has three boxes weighing 0.6 kg, 0.25 kg, and 0.345 kg. Choose the best answer that describes the total weight of the packages.

More than 2 kg Less than 1kgMore than 1kg not given | 1. Find the perimeter of a trapezoid with a diagonal of 12.42cm and with sides of 6.25 cm, 13.15 cm, 31.25 cm, and 13.12 cm.
 |
| 1. Solve using order of operation.
2. + 4) – 2 x3 = n
 | 18) Estimate. Use rounding.42.223.5 + 9.4 |
| 1. Between what two numbers will the exact difference be?

9.686 -7.2 | 1. Estimate. Use front -end estimation.

 521.4 - 49.2 |
| 1. Name the property of multiplication:

 2 x 3 = 3 x 2 | 1. Solve using order of operation:

20÷5 x 8 – 12 = n |

Answer Key

1. 9.48
2. 1.212
3. 2.476
4. 78.175
5. 33.312
6. Hundredths, 0.02
7. 0.7 + 0.04 + 0.008
8. 0.23
9. 2.33
10. 0.85
11. 31.16
12. More than 1 kg
13. 10 = n
14. 2 and 3
15. Commutative
16. Distributive
17. 63.77 cm
18. 75
19. 500
20. 20 = n